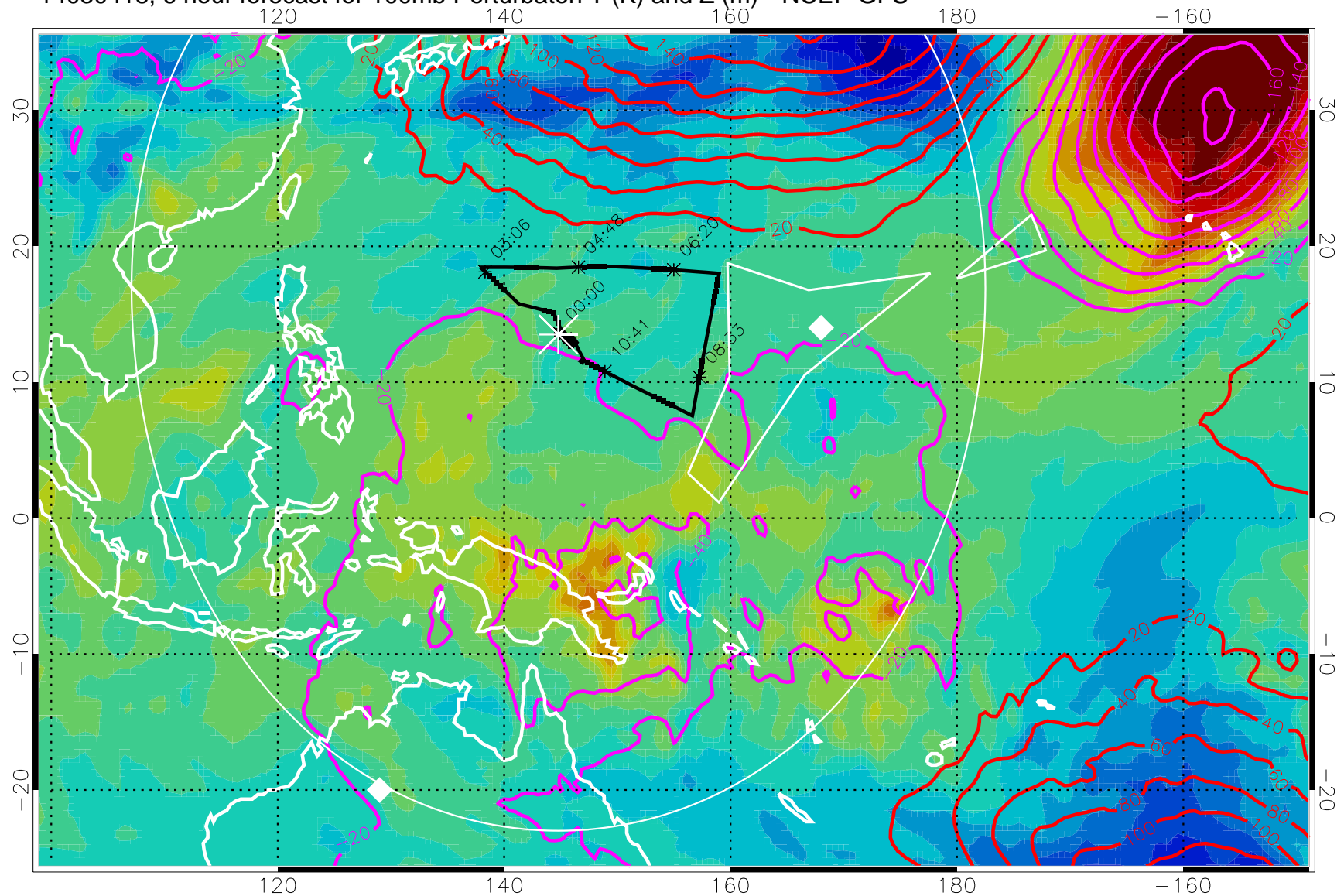


14030418, 6 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

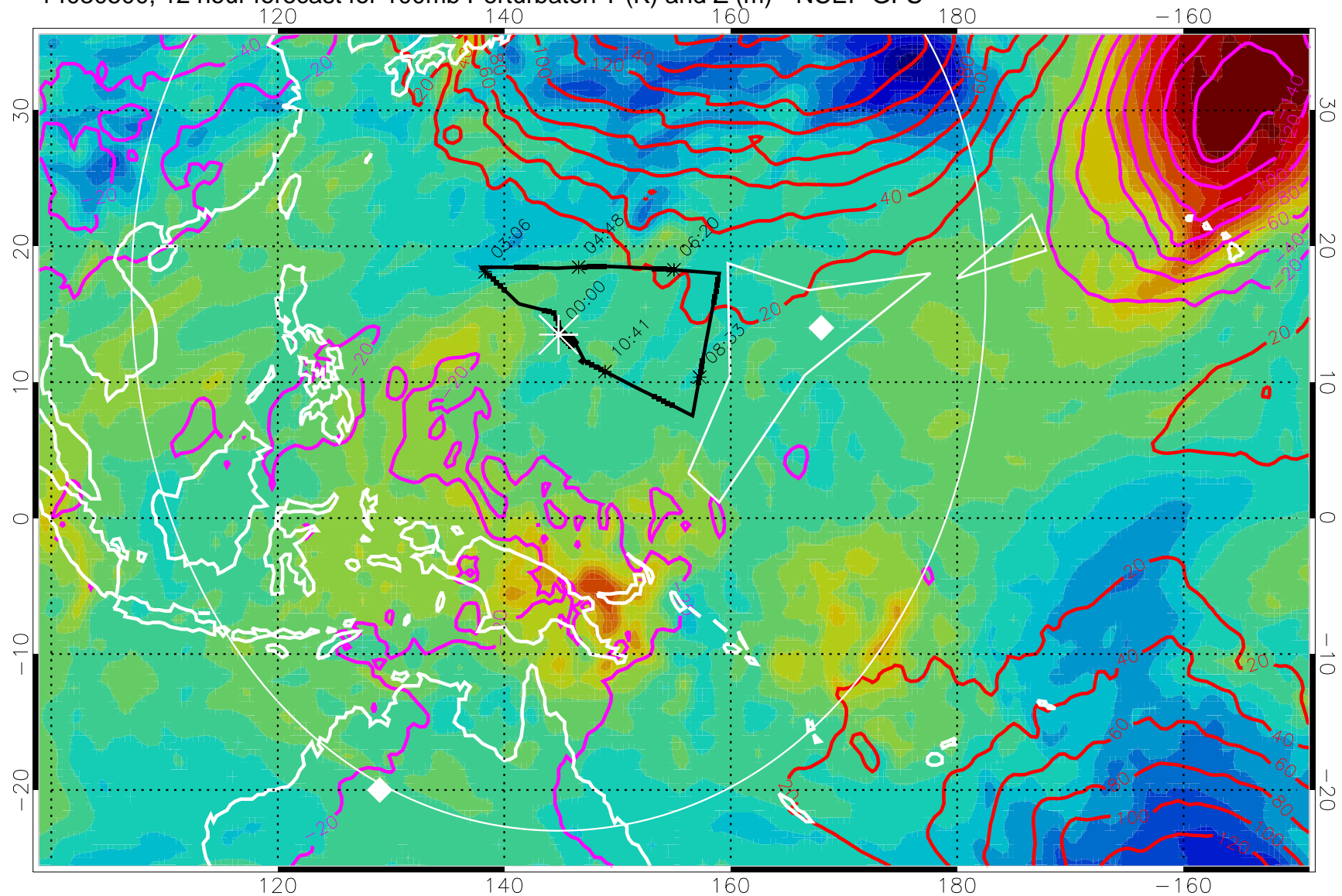
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030500, 12 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

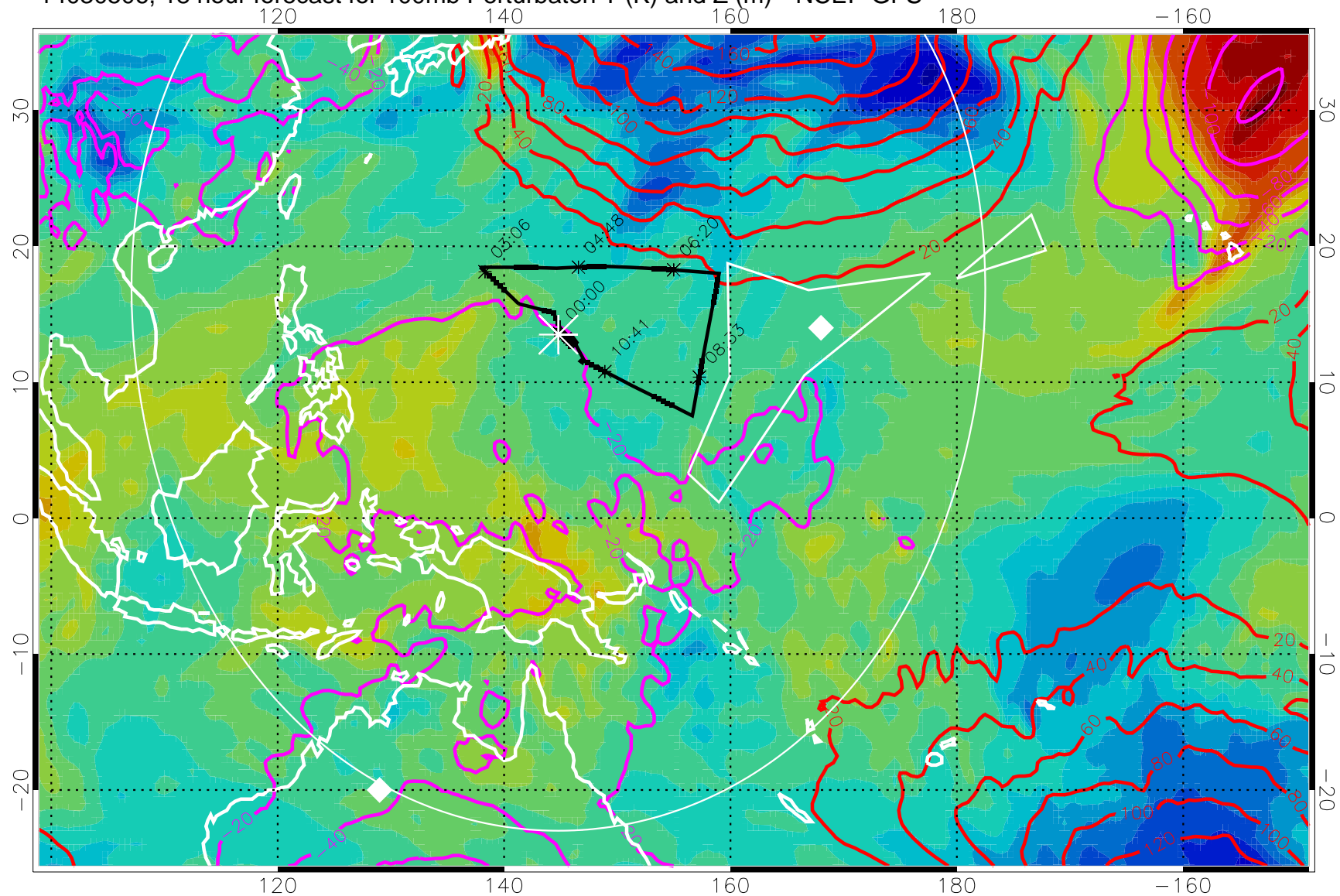
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030506, 18 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

Positive Z Contours

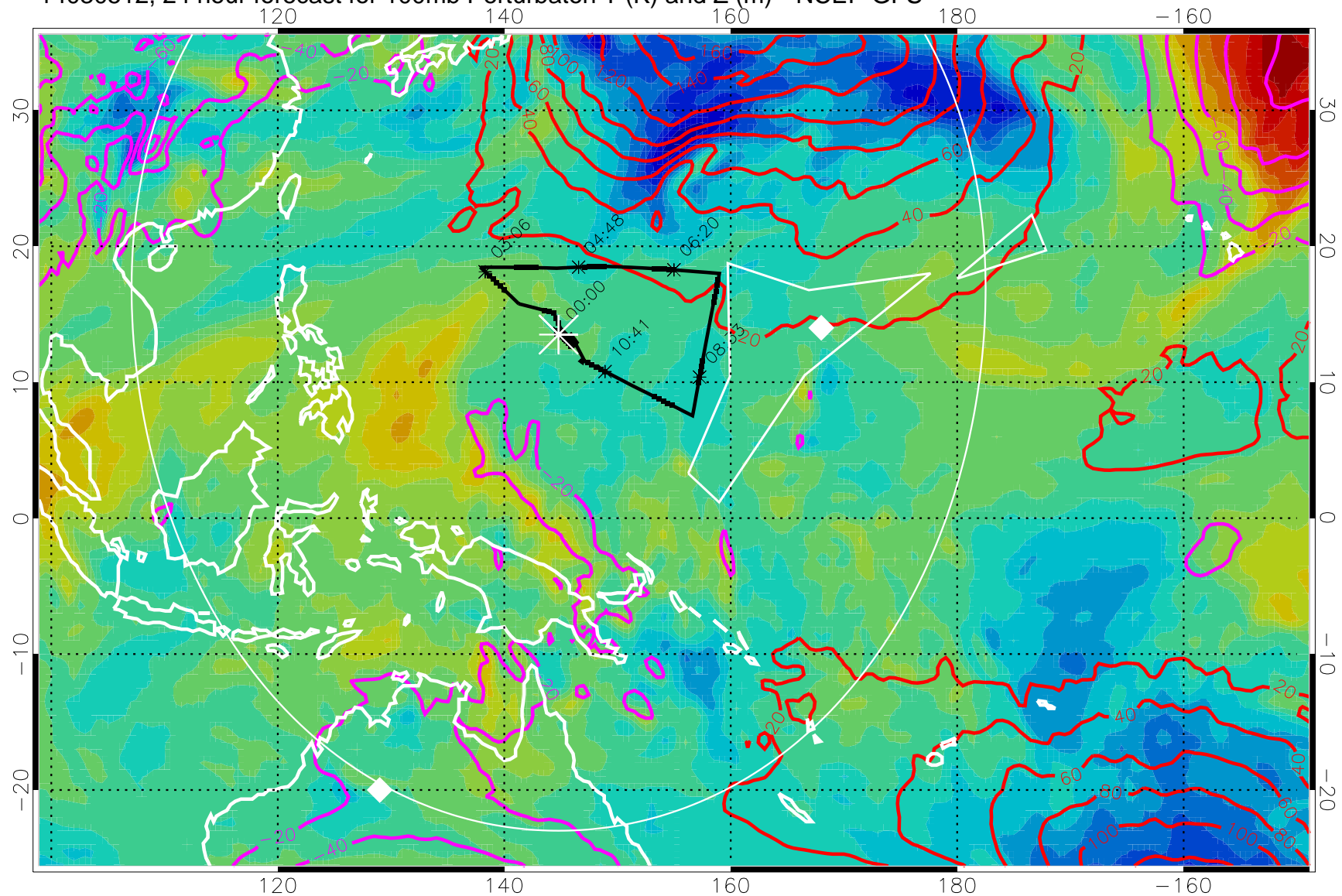
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip



14030512, 24 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

Positive Z Contours

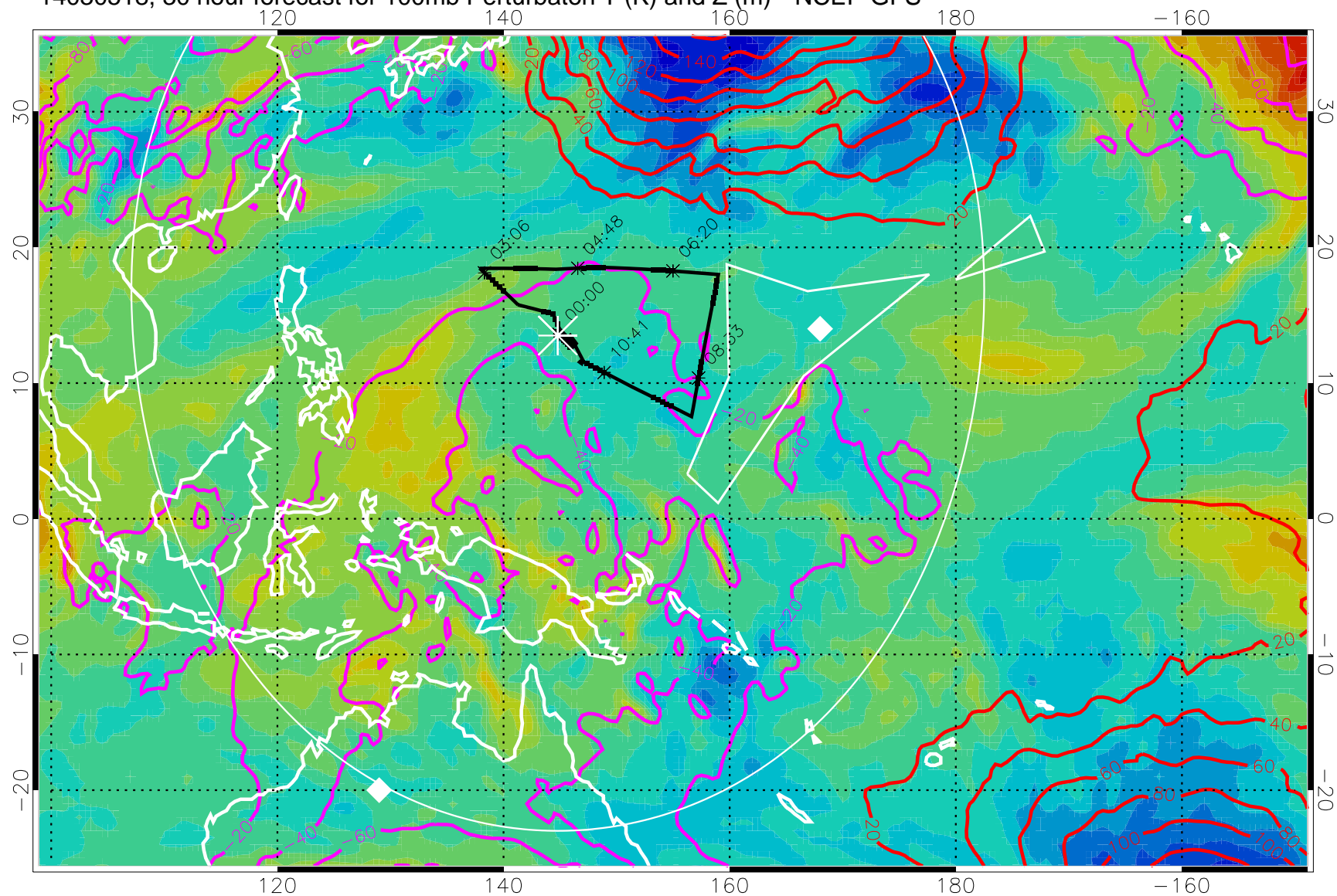
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip



14030518, 30 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

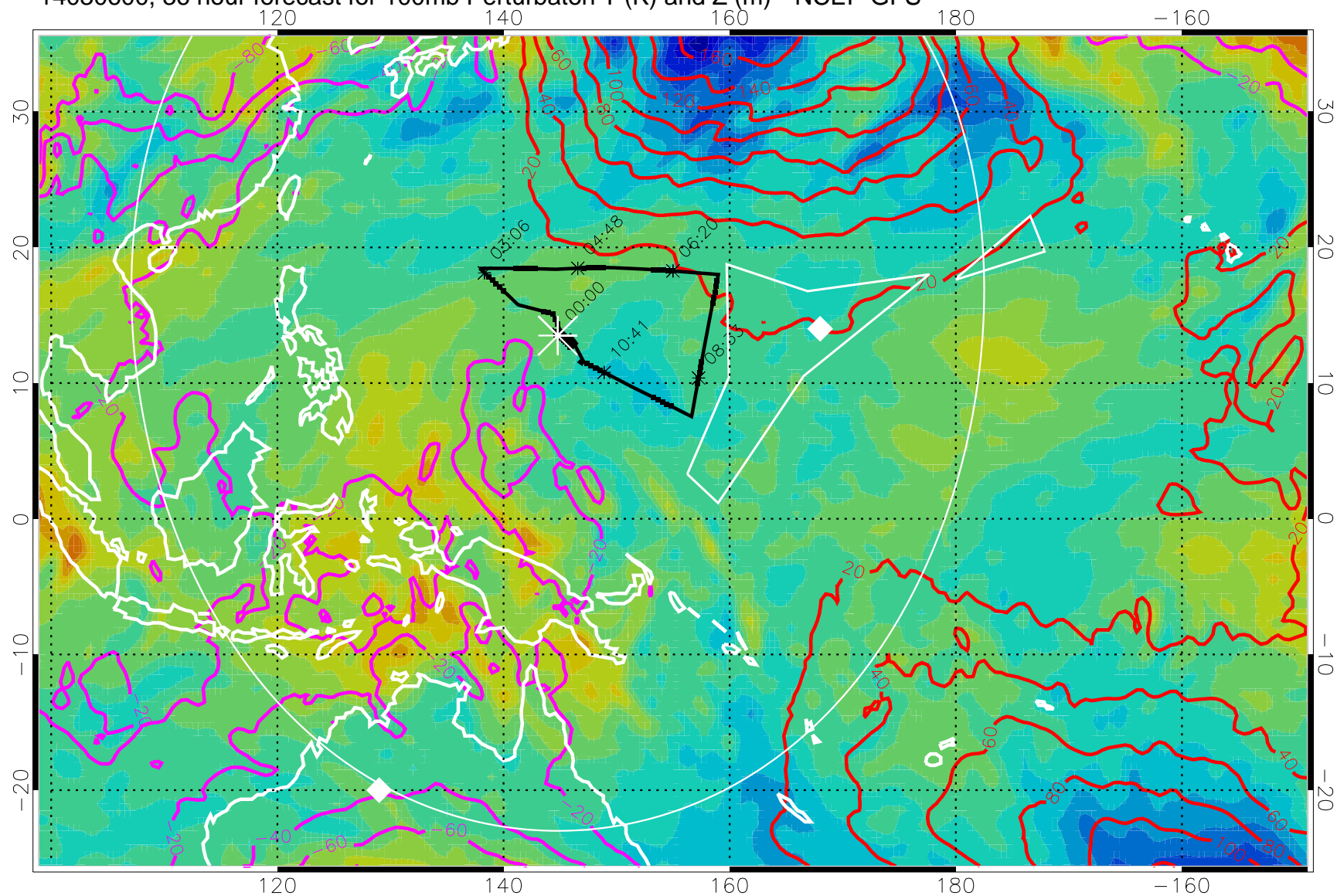
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030600, 36 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

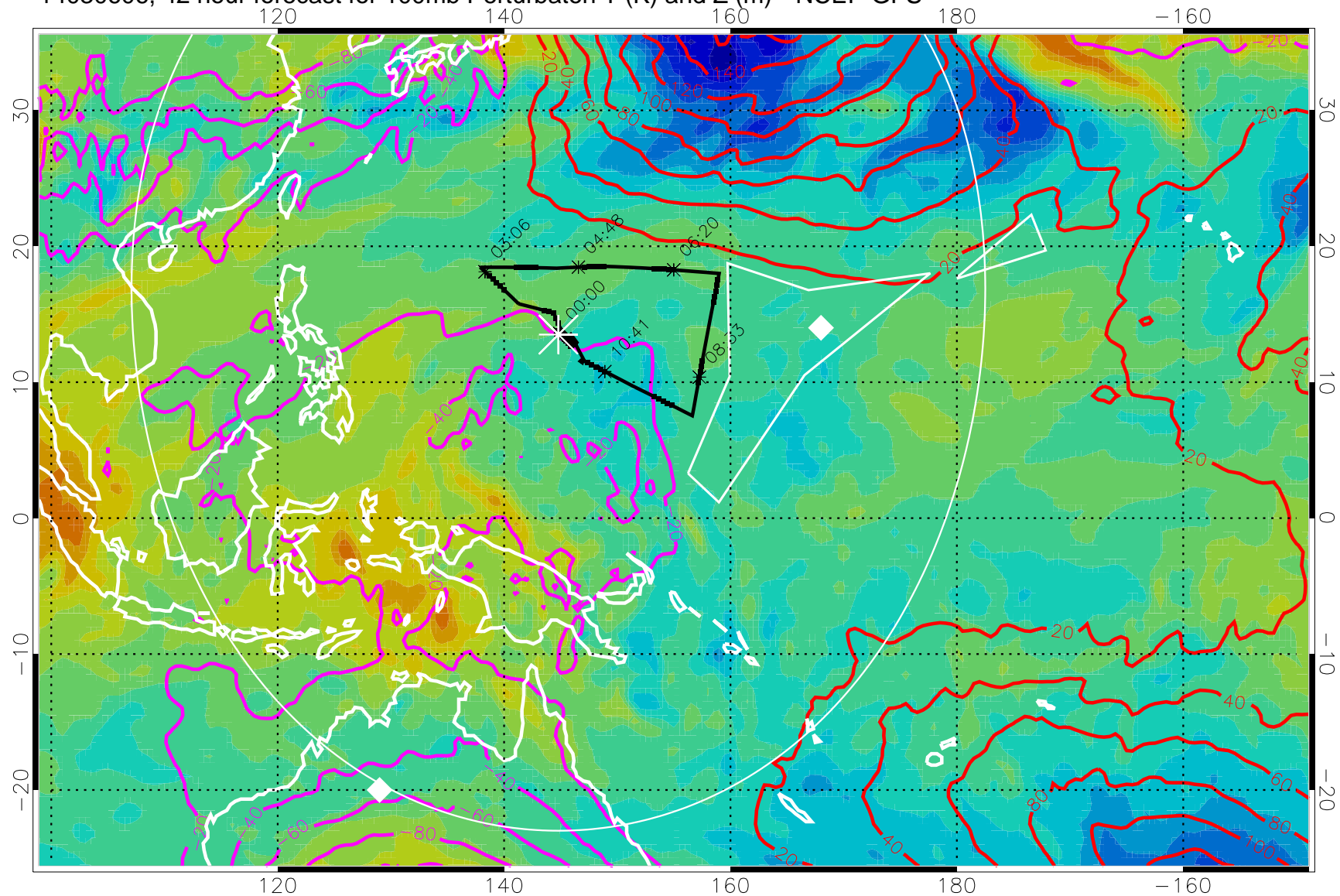
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030606, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

Positive Z Contours

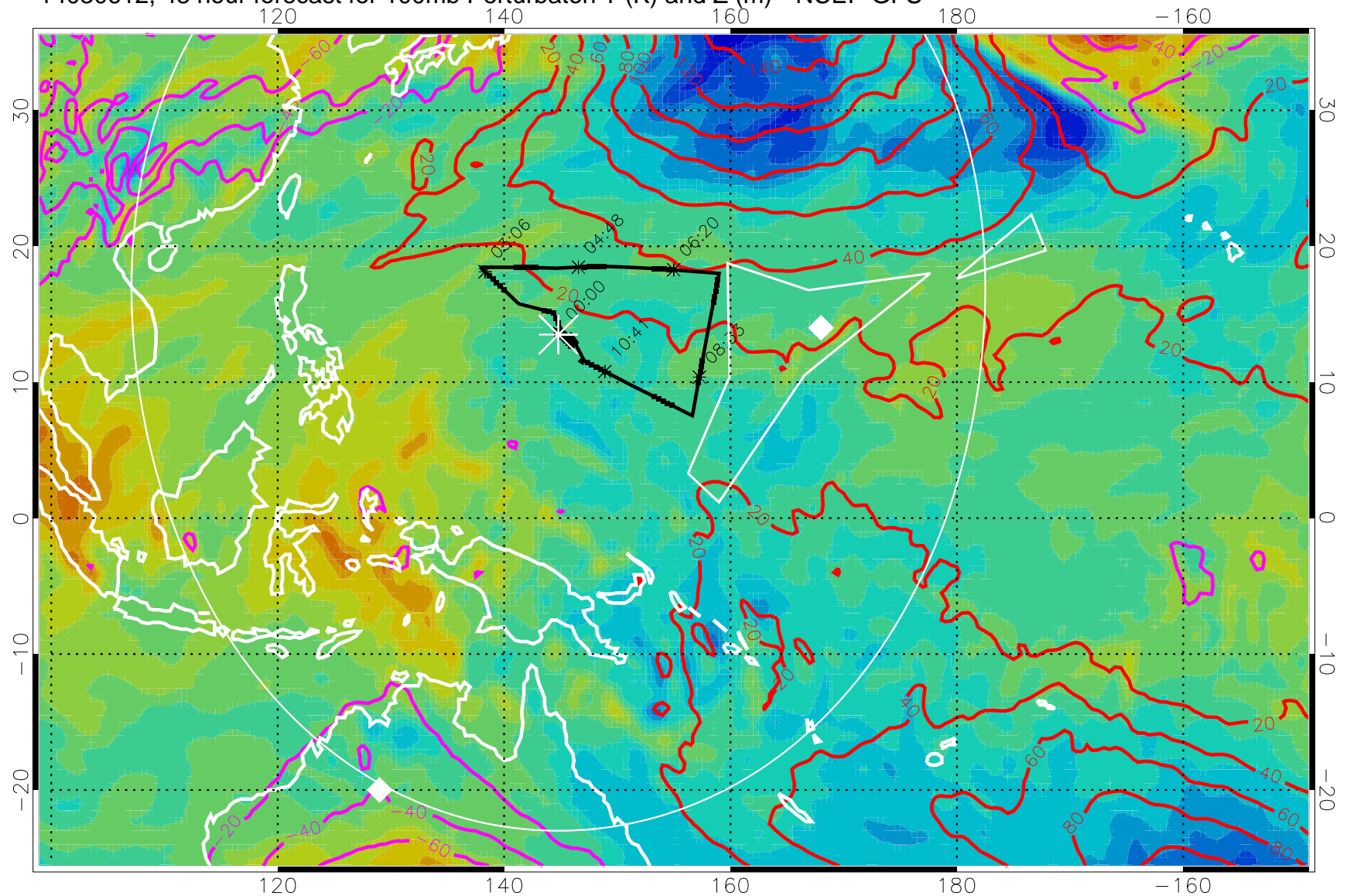
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip



14030612, 48 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

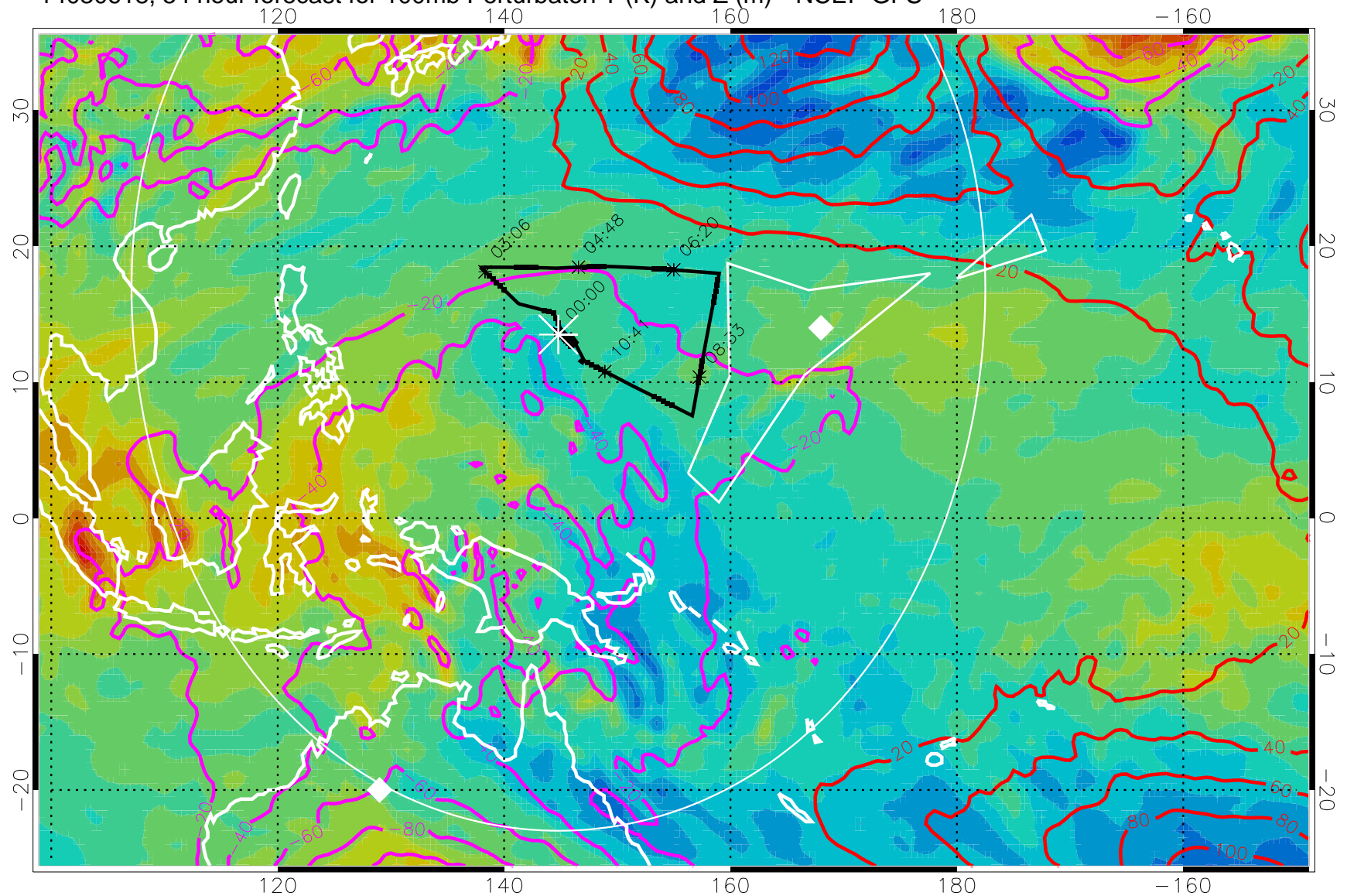
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030618, 54 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

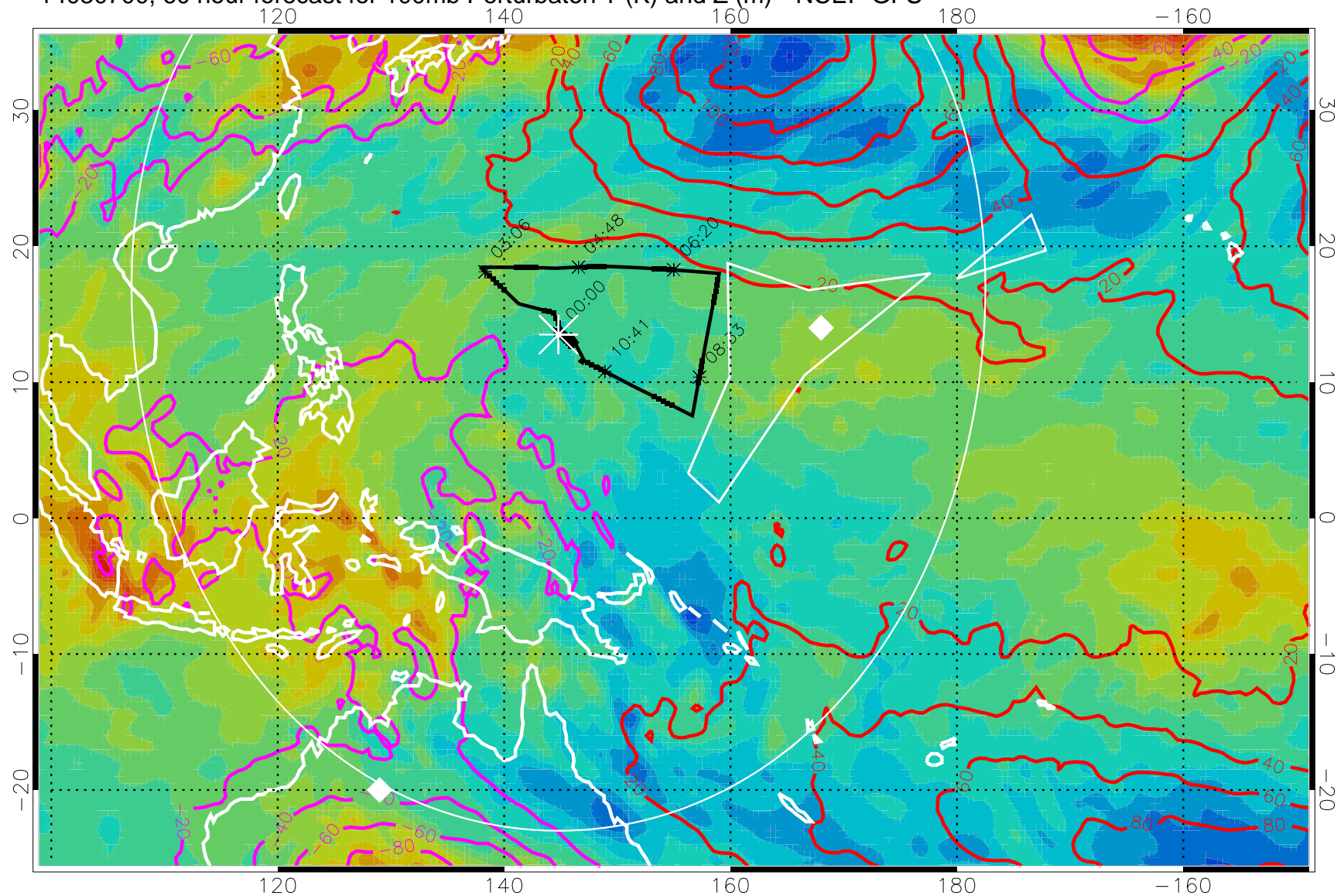
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030700, 60 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

Positive Z Contours

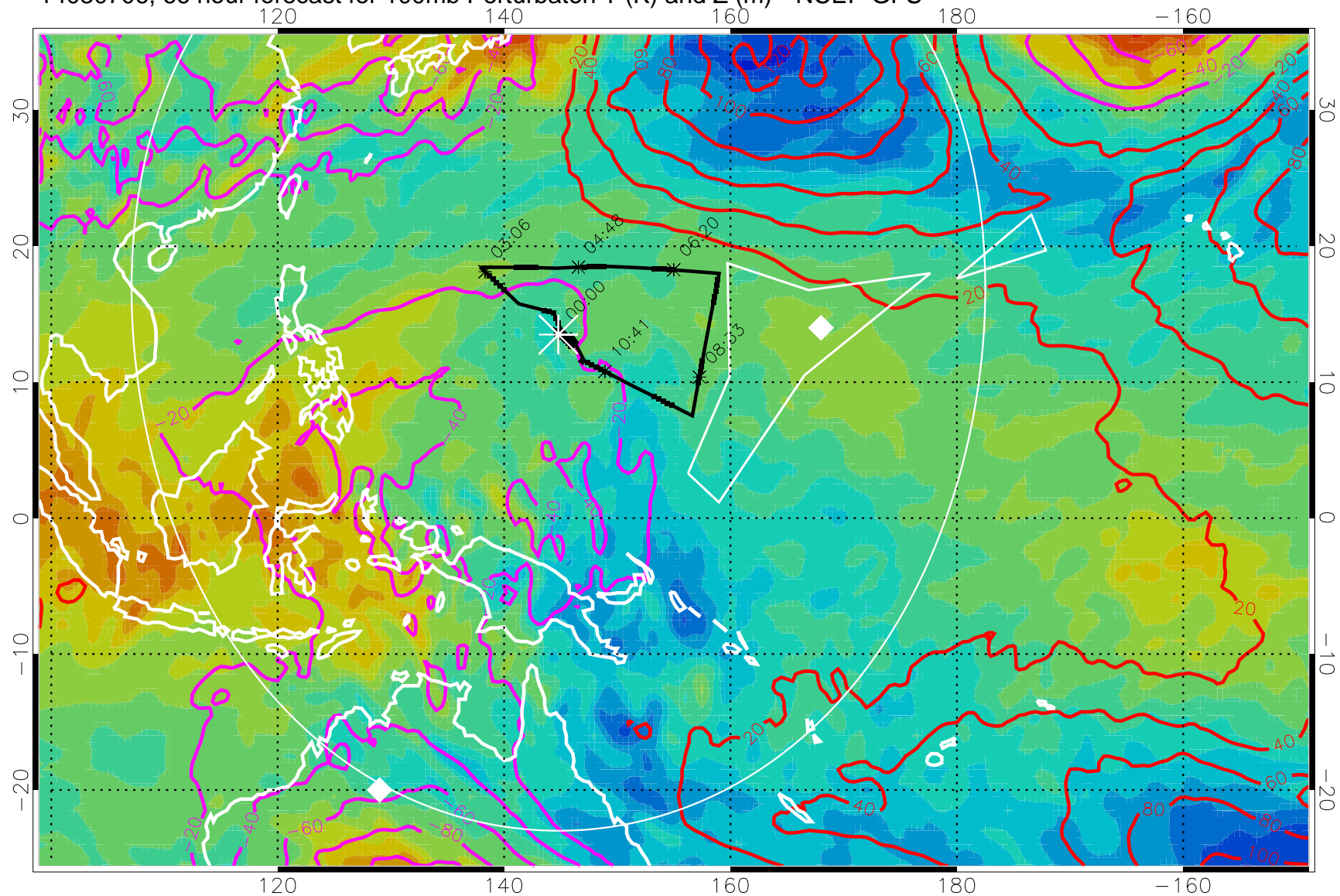
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip



14030706, 66 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

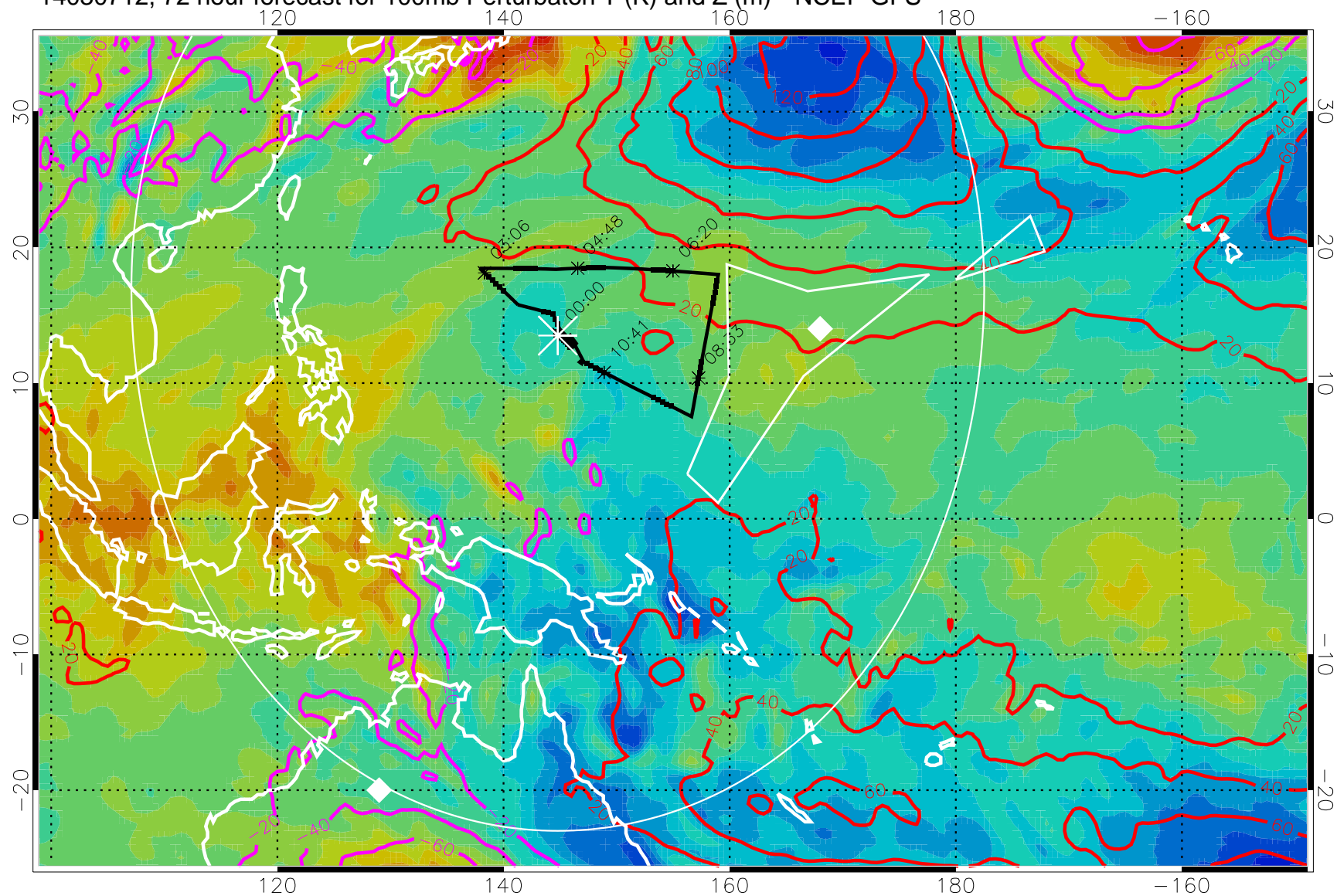
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030712, 72 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

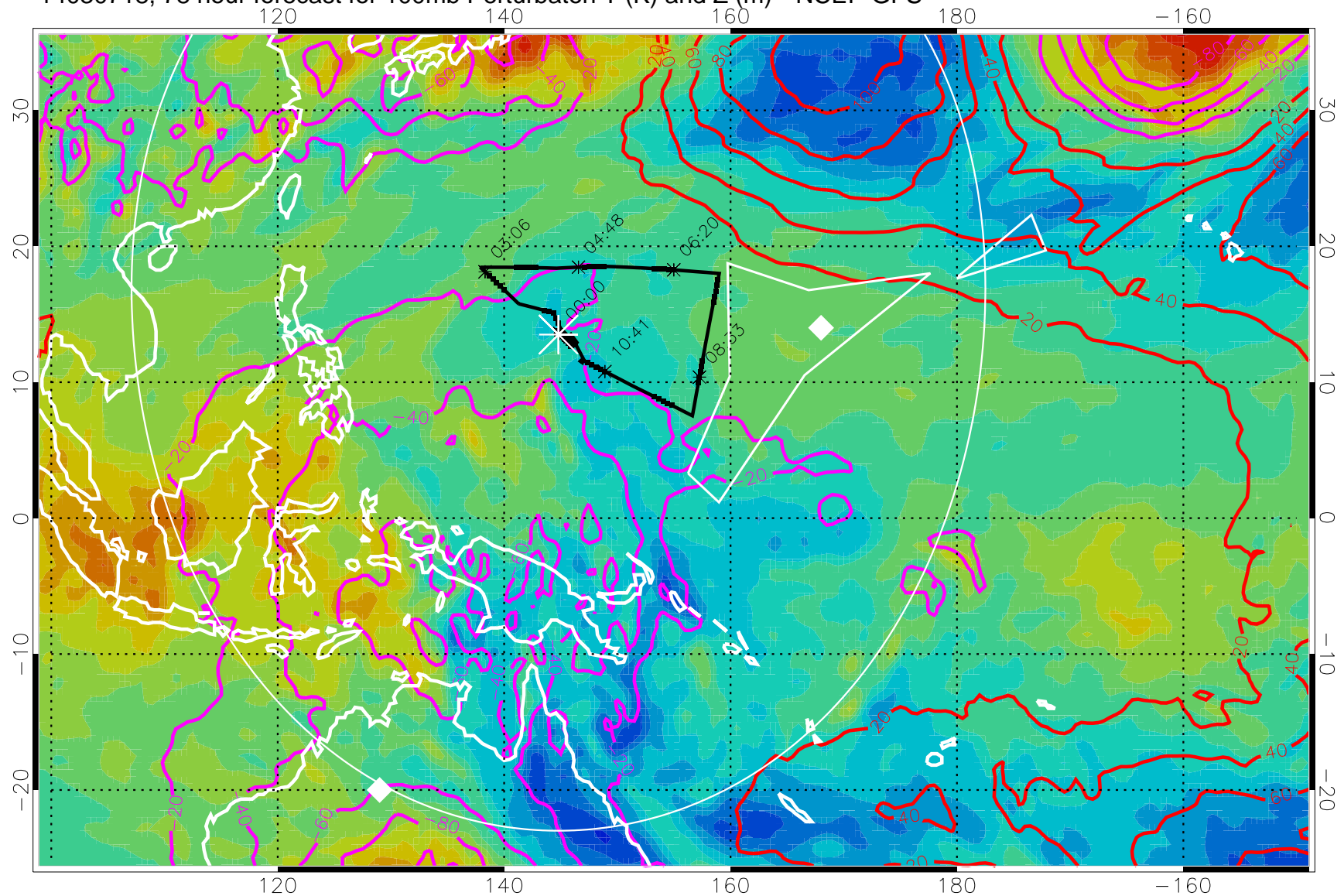
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030718, 78 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

Positive Z Contours

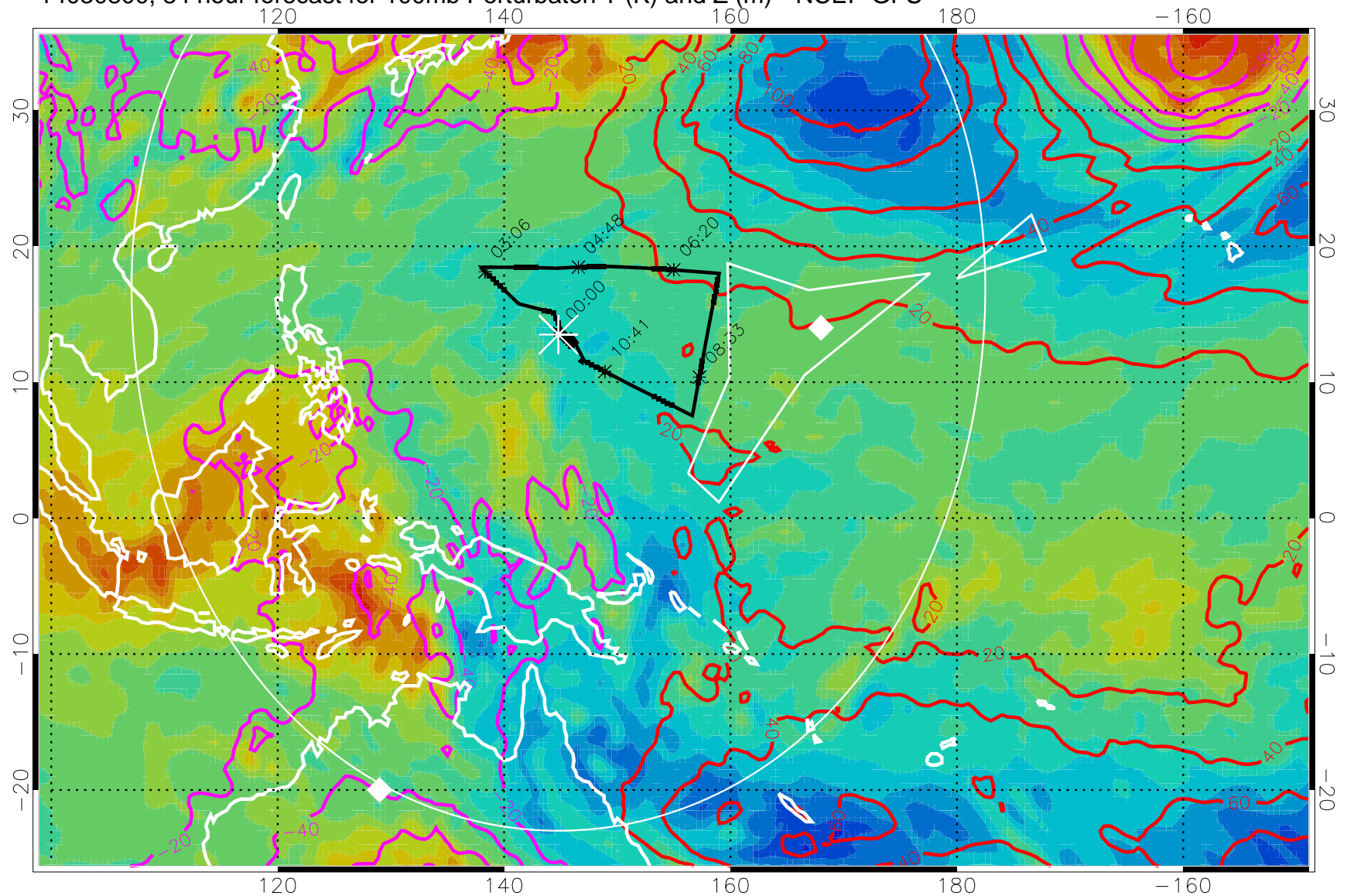
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip



14030800, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

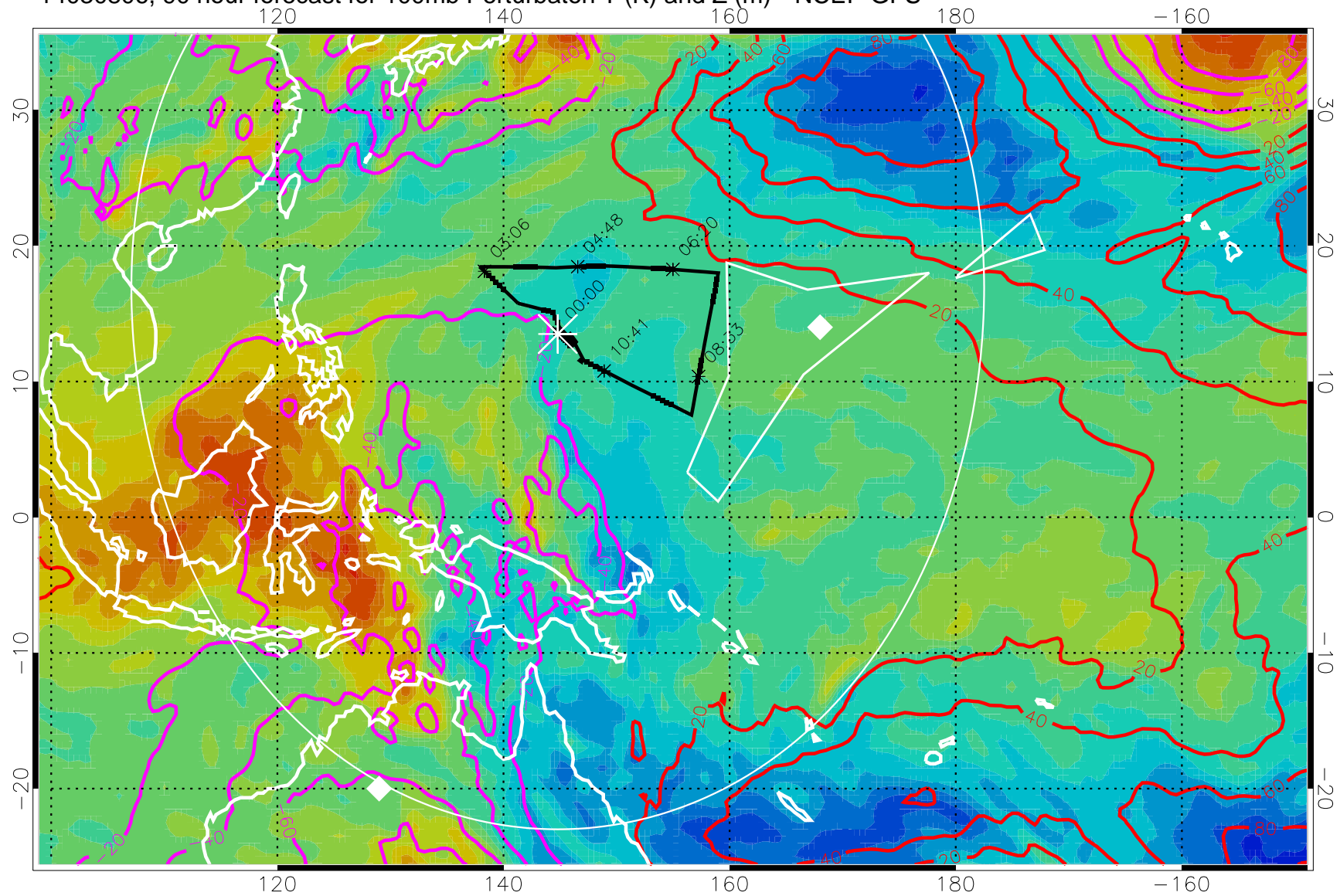
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030806, 90 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

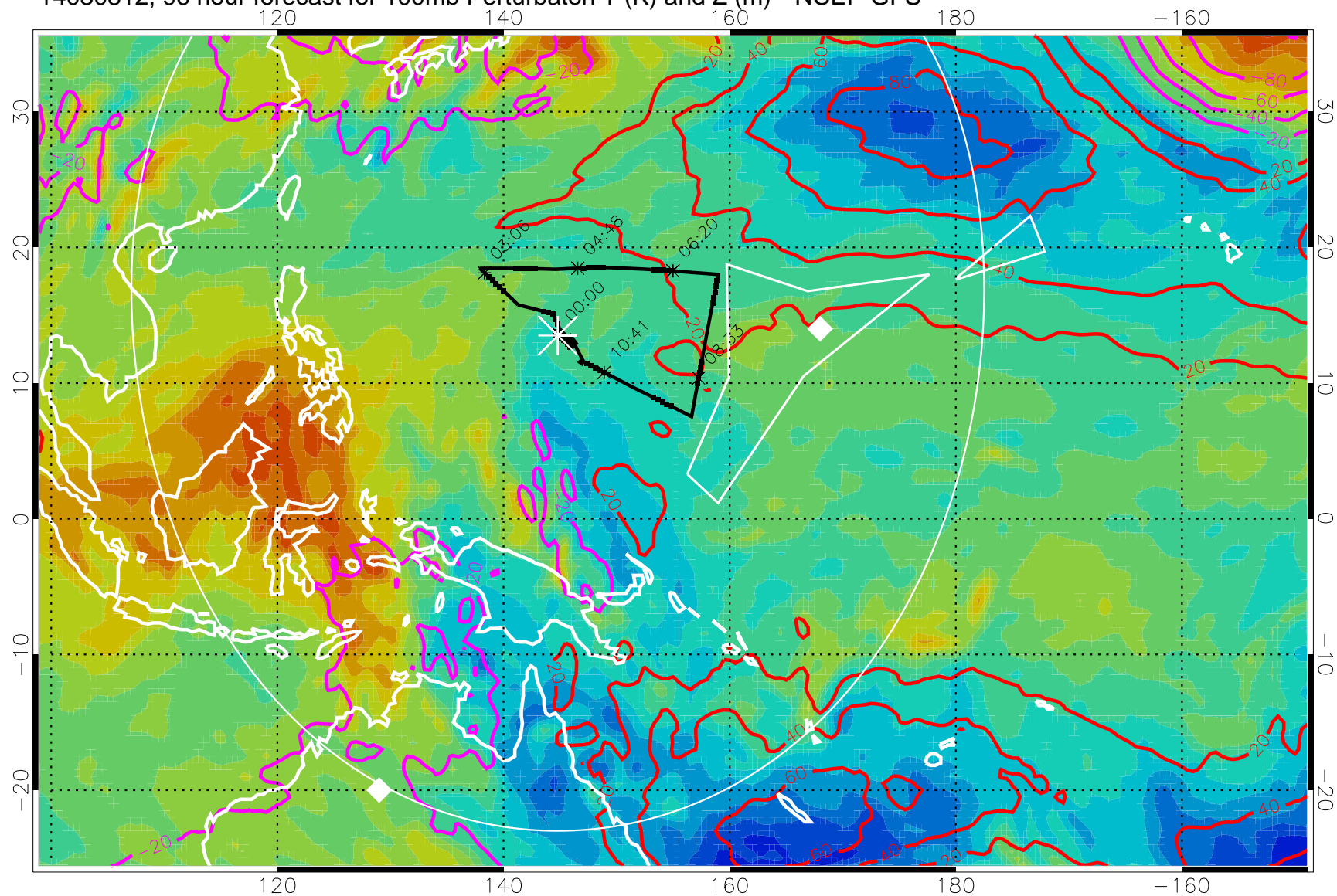
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030812, 96 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

Positive Z Contours

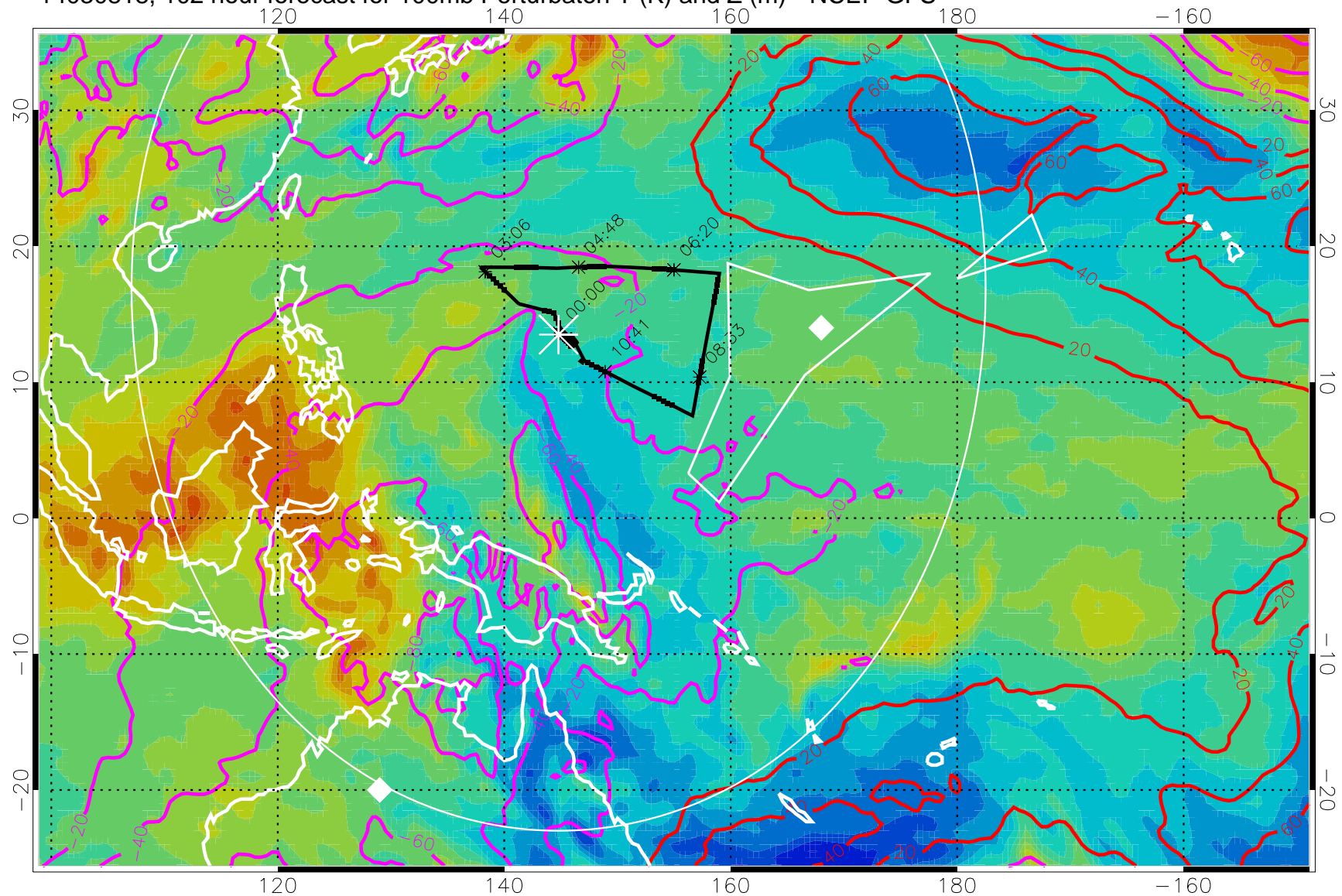
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip



14030818, 102 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

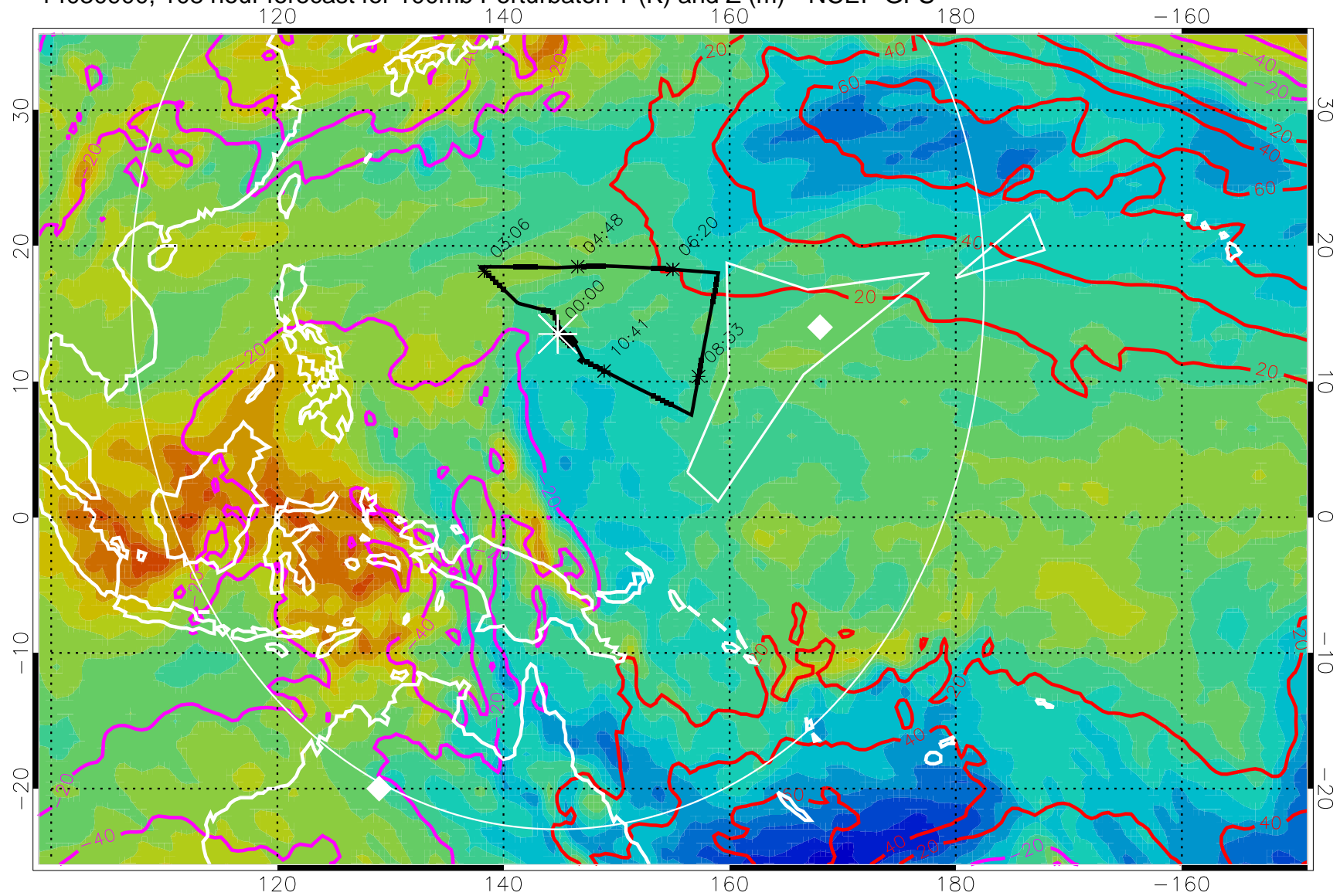
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030900, 108 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

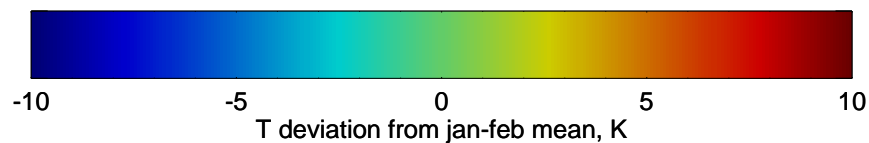
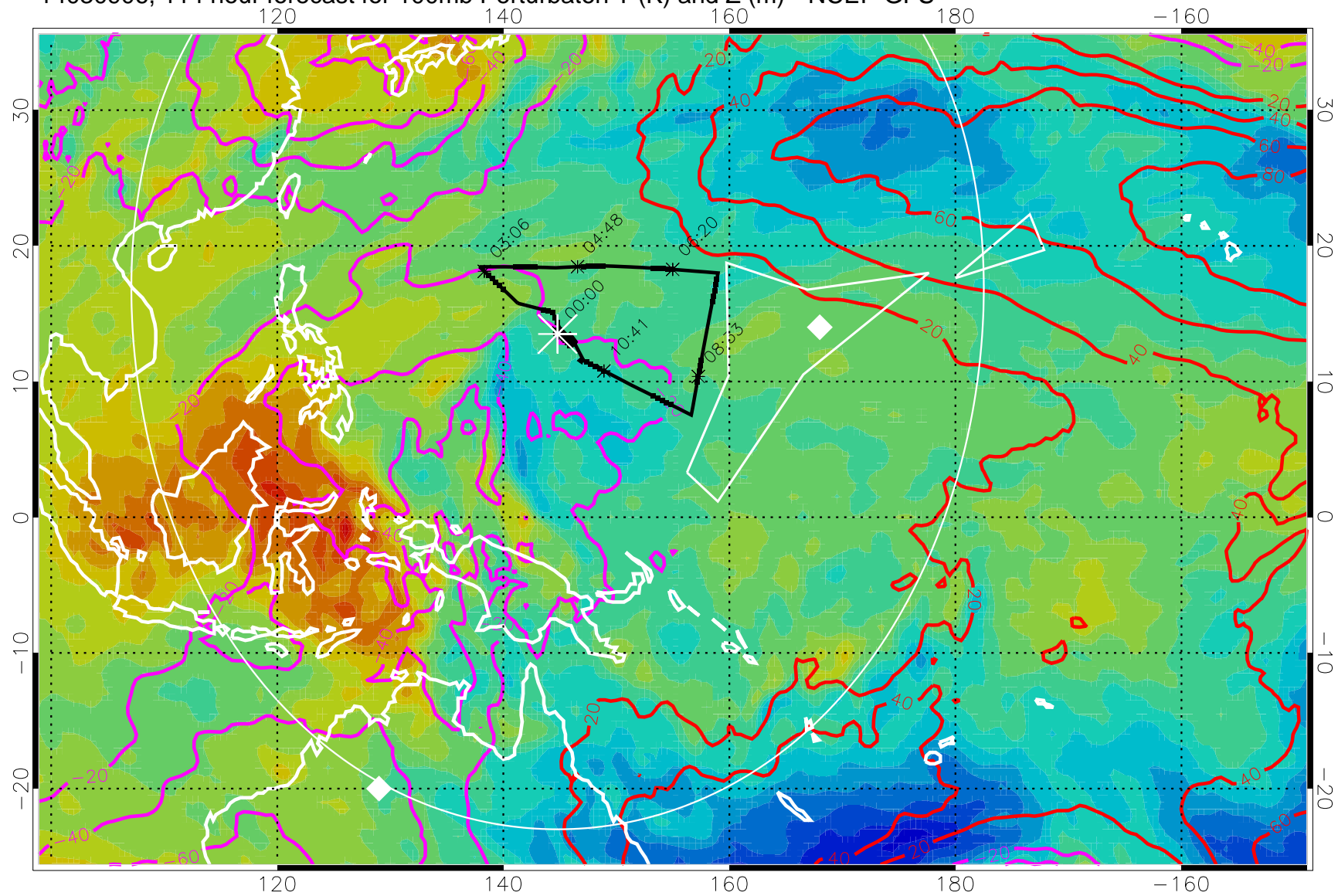
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030906, 114 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

Positive Z Contours

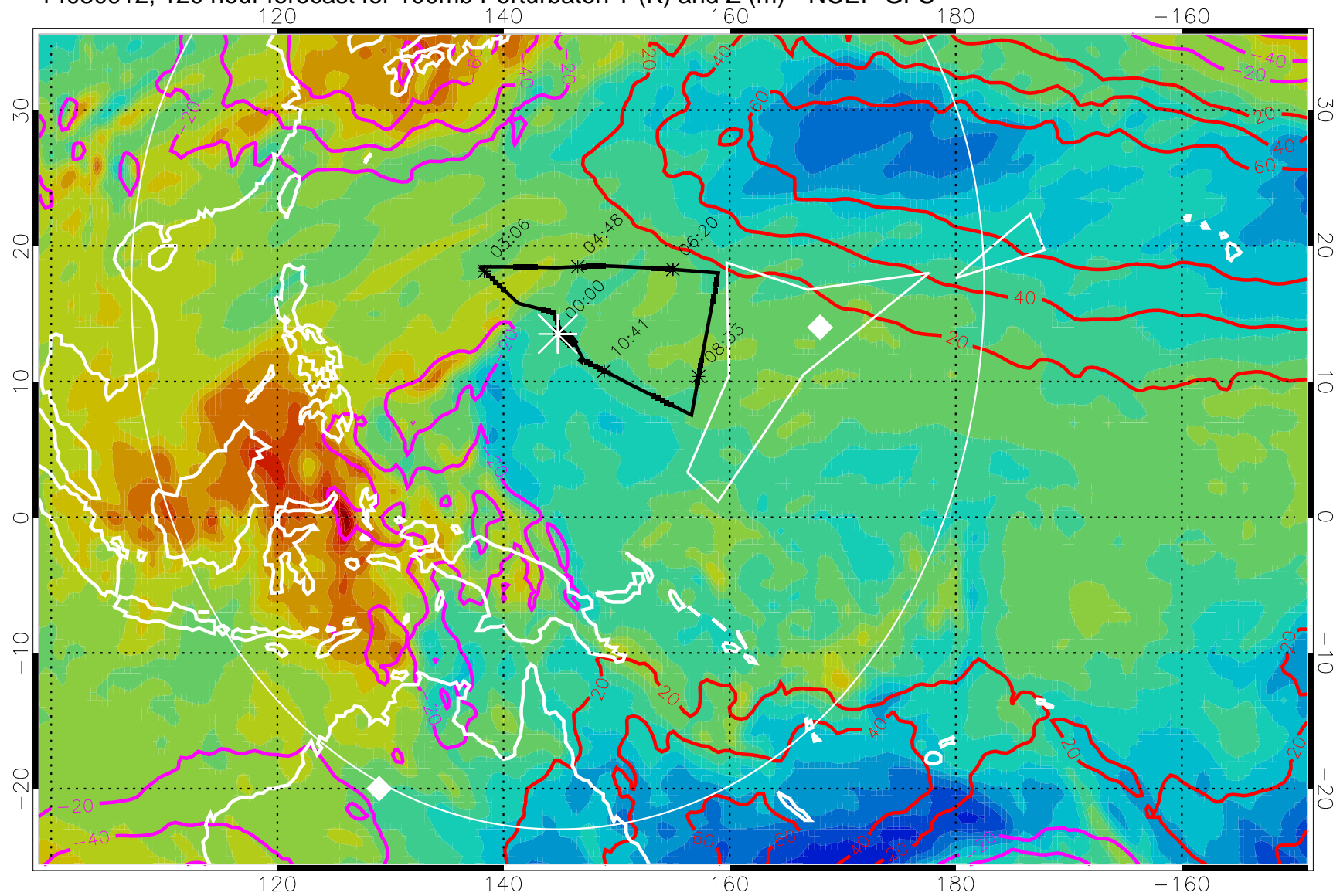
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip



14030912, 120 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip